

**3-1/2" RESIDENTIAL DOOR HINGE**

SQUARE CORNER DOOR HINGE FOR USE ON RESIDENTIAL DOORS

**INSTALLATION INSTRUCTIONS**

**TOOLS REQUIRED:** Drill, 3/32" bit, Phillips screwdriver, chisel, hammer, awl, pencil, 1-1/4" spade bit or 1-1/4" router.

**New Installation:**

1. Position top of hinge approximately 5" from top of door and bottom hinge approximately 10" from floor. Position the third hinge equally between the top and bottom hinges.
2. The hinge barrels should extend out from door enough to clear door casing. See illustration.
3. Trace hinge outline and mortise door to fit thickness of hinge leaf. The inside edge of hinge should be approximately 1/4" from door edge. See illustration.
4. Mark and drill pilot holes with 3/32" drill bit.
5. Fasten hinges to door and jamb with screws provided. Make sure the end with the hole is pointed toward the floor.

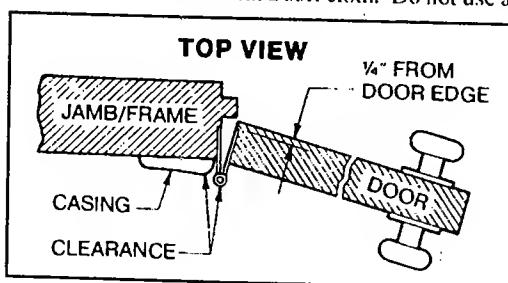
**Replacement Installation:**

1. Remove hinge pins from all hinges.
2. Remove door from frame.
3. Remove existing hinges.
4. Install new hinges.

Note: Tapping a nail through the hole in hinge tip will remove hinge pin.

**MAINTENANCE INSTRUCTIONS**

H.B. Ives Solid Brass products have a clear, protective lacquer coating which helps prevent discoloration. Polish with a soft cloth. Do not use abrasive waxes or cleaners.

**LOOK FOR OUR  
DECORATIVE TIP KITS**

Ball  
C680B3



Steeple  
C681B3



0 44074 20427 8

C660B3 3 1/2" SQUARE HINGE

© 1993, H.B. IVES, a HARROW COMPANY, Wallingford, CT 06492  
MADE EXCLUSIVELY FOR H.B. IVES IN PORTUGAL